



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the Week Ending September 21, 2014

PRODUCERS FACE WEATER CHALLENGES, WINTER WHEAT PLANTING, COTTON HARVEST BEGINS

As weather permitted, producers actively harvested spring planted crops. Some excellent corn yields were reported. A small amount of winter wheat has been seeded and cotton harvested. Cotton defoliation was delayed due to cool, cloudy weather. There were 5.7 days suitable for field work last week. Topsoil moisture levels were rated 2 percent very short, 19 percent short, 74 percent adequate and 5 percent surplus. Subsoil moisture levels were rated 3 percent very short, 21 percent short, 74 percent adequate, and 2 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2013	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn - Dented	98	96	100	100	Corn	0	3	13	45	39
Corn – Mature	85	67	76	87	Cotton	1	4	23	57	15
Corn – Harvested	37	20	36	56	Soybeans	1	2	15	58	24
Cotton – Bolls Opening	61	49	24	63	Tobacco	1	3	27	60	9
Cotton - Harvested	1	-	2	6	Pasture	1	12	30	49	8
Soybeans –Dropping Leaves	42	30	25	49						
Soybeans - Harvested	6	3	3	6						
Tobacco - Cut	70	56	64	62						
Winter Wheat Planting	2	-	-	1						

County Agent Comments

- Need some dry weather.*

Tim Campbell, Dyer County
- Corn harvest is progressing although moisture has not dropped as quickly as hoped. A few fields of cotton have been defoliated and, weather permitting, more will be defoliated next week.*

Richard Buntin, Crockett County
- The farmers in Fayette County have been busy harvesting corn, milo and beans. Some have applied defoliant over cotton, mainly the first of a two shot deal. Some are about to start the second shot. It has been cloudy most of the week, delaying corn harvest. Some rains moved in Thursday. Yields have been good.*

Jeff Via, Fayette County
- For the most part, the sprayers are up and the combines are rolling whenever it's dry. The rains continue to slowdown harvest but it benefits late soybeans and pastures. Corn moisture levels are in the 15-17% range. The cooler temperatures have brought cotton to nearly a halt.*

Walter Battle, Haywood County
- Corn crop is coming out very slow due to the high yields. Soybeans are looking great too. Starting to defoliate cotton.*

Jake Mallard, Madison County
- Cloudy skies and light precipitation slowed corn harvest, but many producers were able to get a few hours of shelling each day. Good to excellent yields are being reported.*

Jeff Lannom, Weakley County
- We are dry but it's been a good harvest and hay making days toward the end of the week. We are no-tilling pastures and hay land this week.*

Larry Moorehead, Moore County
- Many producers spent the last week trying to get hay harvested despite the cool, cloudy weather which made drying a challenge.*

Chris Hicks, Smith County
- Weather cooperated enough for guys to really get going hard on the corn harvest this past week. Yields are very good in this area and many averages are being reported above 200 bushels per acre. Folks are also just beginning to get into soybeans now.*

Creig Kimbro, Grundy County
- Last cuttings of hay are being finished up. Dry weather has corn harvest in full swing.*

Corn harvest moving forward with dry land yields reported at 200 bushels or more. Some reports of irrigated yields reaching 350 to 400 bushels in spots in some fields. Pastures are in need of a good rain.

Kevin Rose, Giles County

For the second week in a row, little to no rain has facilitated harvest. Corn harvest is in full swing; however, exceptional yields is slowing progress and creating lines at the elevator. Soybean harvest is picking up each week, about 5% of the beans have been harvested with excellent yields, about 70% of the beans are shedding leaves, about 20% are completely defoliated. Wheat beans are looking excellent, producers crossing their fingers hoping late planted make it before frost. Canola producers are readying to start planting. Pastures holding and producers continue to harvest third cutting of hay.

Ed Burns, Franklin County

Our farmers had a pretty good go at their corn last week and enjoyed a break from the summer heat. Some of our hay producers are putting up their fall cutting while others plan to take their go at it next week. Early beans have dropped a lot of leaves while the late still have a while to go. It appears that we'll have a fairly nice start to fall with the high Monday being 78 and the high during the Autumnal Equinox at 81. Y'all have a good week.

Matthew Deist, Marion County

Producers are wrapping up second-cutting hay harvest. Corn grain harvest is gearing up.

John Wilson, Blount County

All soybeans have changed color, approx. 1/3 of all corn has been harvested, warm season pastures producing vigorously, and some cool season pastures have are being stockpiled.

Patrick Sweatt, Bradley County

Quite a bit of hay was baled this week due to 4 day window of sunshine.

John Goddard, Loudon County

Lack of rain has affected pasture condition.

Chris Ramsey, Sullivan County

TEMPERATURES AND PRECIPITATION										
For week ending: September 14, 2014 (with comparisons)										
LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending September 21, 2014				Current Week 09/21/14	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	89	56	71	-1	0.00	0	52.32	11.96	37.73	11.87
Bolivar_Wtr_Wks	87	55	69	-3	0.09	2	46.96	7.22	31.04	5.66
Brownsville	88	54	69	-3	0.50	1	52.06	14.23	37.95	13.93
Covington_3SW	87	52	67	-5	0.06	1	44.43	6.34	32.35	8.15
Dresden	85	51	67	-4	0.09	1	41.11	0.86	28.73	2.14
Dyersburg_AP	88	54	69	-4	0.00	0	33.23	-2.75	24.80	1.49
Henderson_4W	85	53	67	-5	0.61	1	55.27	15.41	37.17	11.19
Huntingdon_Wate	86	53	66	-2	0.01	1	51.57	12.36	38.69	13.52
Jackson_Exp_Stn	88	54	68	-4	0.28	2	50.96	11.74	36.67	11.33
Lexington_Ag	85	54	68	-5	0.13	2	43.45	6.15	30.50	6.54
Memphis_WFO	90	56	71	-2	0.00	0	45.06	7.50	30.54	6.47
Milan_Exp_Stn	87	51	67	-2	0.28	2	40.66	1.55	27.11	1.78
Paris_2SE	85	49	66	-4	0.03	1	37.67	-1.48	23.51	-1.70
Selmer	87	56	70	-1	0.38	1	46.61	5.38	33.44	7.53
Union_City_AP	84	48	64	-6	0.05	2	32.12	-4.94	24.05	-0.31
Middle										
Bethpage_1S	86	52	66	-5	0.00	0	34.61	-3.80	22.01	-2.48
Carthage	84	53	67	-4	0.01	1	36.10	-3.29	24.31	-0.95
Centerville_4NE	85	53	68	-3	0.20	2	42.53	3.05	30.01	4.84
Cheatham_L_D	86	52	67	-2	0.00	0	35.06	-2.31	23.87	0.19
Clarksville_AP	85	47	67	-3	0.01	1	25.76	-11.93	15.91	-8.07
Coalmont	84	51	68	0	0.03	1	43.17	-3.09	30.79	2.49
Columbia_3WNW	86	52	67	-2	0.00	0	43.57	2.45	30.83	4.97
Cookeville	84	54	66	-3	0.00	0	35.29	-6.91	23.38	-3.20

Crossville_AP	81	55	68	2	0.00	0	33.47	-8.93	24.64	-2.21
Dover_1W	84	50	67	-3	0.10	1	32.36	-5.04	18.36	-5.47
Fayetteville_Wt	88	58	72	3	0.02	1	38.25	-2.09	28.18	3.80
Hohenwald	86	50	66	-5	0.01	1	47.43	5.06	34.14	7.52
Jamestown	80	51	63	-3	0.02	1	42.50	0.89	30.66	3.35
Kingston_Spring	87	51	66	-3	0.03	3	32.99	-4.87	21.75	-2.33
Lobelville	86	51	66	-5	0.00	0	47.75	6.33	34.51	8.35
Monteagle	82	54	68	0	0.00	0	45.15	-0.93	32.41	4.29
Murfreesboro_5N	86	53	67	-3	0.04	3	40.03	0.14	28.13	2.63
Nashville_Metro	88	55	70	-1	0.00	0	35.58	0.33	23.52	0.80
Shelbyville_Wtr	87	59	72	3	0.19	2	30.53	-7.78	19.03	-4.47
Sparta_WWTP	84	54	67	-3	0.00	0	47.64	6.23	34.10	8.23
Springfield_Exp	87	52	67	-2	0.02	1	37.03	-0.35	23.48	-0.78
Tennessee_Ridge	86	49	66	-3	0.00	0	33.22	-8.11	20.83	-5.64
Thompson_Statio	86	53	68	-2	0.00	0	43.66	2.62	31.59	6.29
Wartrace_6E	80	56	67	-3	0.00	0	33.09	-10.34	21.23	-5.10
Waynesboro_Ag	87	55	70	2	0.21	2	41.57	-2.59	29.15	1.24

East										
Athens	85	59	70	2	0.31	2	42.83	-0.17	31.77	6.09
Chattanooga_Lov	86	60	74	3	0.78	1	31.00	-9.35	20.99	-2.92
Gatlinburg_2SW	78	53	65	-1	0.05	3	39.57	-4.72	27.99	-1.61
Greeneville_Exp	85	51	67	3	0.00	0	27.33	-7.07	19.11	-4.09
Kingston_Ag	85	56	70	2	0.00	0	39.01	-5.55	27.73	-0.24
Knoxville_AP	86	57	71	1	0.03	1	29.78	-6.44	19.51	-2.96
Lenior_City	86	56	71	0	0.00	0	33.90	-5.55	23.12	-0.84
Morristown_Radi	83	56	67	-2	0.02	1	36.69	1.22	25.78	3.10
Oak_Ridge	85	57	71	2	0.01	1	39.61	-0.75	27.94	2.61
Roan_Mtn_2SE	75	48	61	3	0.32	2	30.24	-7.61	21.60	-3.34
Rogersville_1NE	81	53	66	-3	0.06	1	35.10	1.48	25.11	3.28
Townsend_5S	77	53	65	-2	0.51	2	37.31	-7.16	26.24	-3.54
Tri-City_RGNL_A	84	52	67	2	0.00	0	26.05	-5.65	18.72	-2.15

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.

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